energy is used in calculating said value characteristic of said target object of said specific material of interest.

REMARKS

Independent method and apparatus claims 82 and 115, respectively, have been amended to replace recitation of "a beam" with --beam-form x-ray radiation of more than one energy--.

This amendment limits claims 82 and 115 in respect of requiring x-ray radiation of more than one energy, while making it clearer that the invention is not restricted to use of a single x-ray beam. Dependent claims 85 and 118 are amended to require the radiation of more than one energy to be delivered along a substantially common path. Other dependent claims have been somewhat modified for the purpose of consistency or broadening.

It is submitted that nothing in this amendment is inconsistent with the Examiner's stated reasons for allowance.

A comment on the reasons for allowance, calling attention to a typographical error, is submitted herewith, along with the issue fee and corrected drawings.

No fees are believed to be due with the filing of this amendment. Please apply any charges or credits to our deposit account no. 06-1050.

Respectfully submitted,

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PATENT

ATTORNEY DOCKET NO. 03375/003002

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kristoph D. Krug et al.

Art Unit: 2311

Serial No.: 08/165,737

Examiner: D. Huntley

Filed

: December 10, 1993 Title

: DEVICE AND METHOD FOR INSPECTION OF BAGGAGE AND OTHER

Box Issue Fee

Commissioner of Patents and Trademarks Washington, DC 20231

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Attention is called to a typographical error in the Reasons for Allowance. On page 2 of the Notice of Allowability, four lines from the bottom, the citation to an equation is erroneously identified as equation 3 on page 2. Obviously, this was intended to refer to equation 3 on page 21, as previously cited by the Examiner, see middle of page 4 in the Office Action dated June 30, 1995.

By an amendment under § 312(a) submitted concurrently herewith, applicants have deleted from independent claims 82 and 115 the recitation of "a beam" and have substituted "beam-form xray radiation of more than one energy". This further limits these claims in respect of requiring x-ray radiation of more than one energy while making clearer that the invention is not restricted to use of a single x-ray beam.

Dependent claims 85 and 118 are amended to require the radiation of more than one energy to be delivered along a

Date of Deposit September 29, 1995

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents

Washington, D.C. 20231 Trademarks,

substantially common path. Other dependent claims have also been somewhat modified for the purpose of consistency or broadening.

It is submitted that nothing in this amendment is inconsistent with the Reasons for Allowance.

No fees are believed to be due with the filing of this amendment. Please apply any charges or credits to our deposit account no. 06-1050.

Respectfully submitted,

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